PATENT TH1961

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,296 Confirmation No.: 3881 Filing Date: April 24, 2001 Inventors: Wellington et al. Title: IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS	SEXAMINET: W. D. Griffin Art Unit: 1764 Atty. Dkt. No.: 5659-03600/EBM CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 DATE OF DEPONIT: C. 10. C.3 I hereby certify that they correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Consulassingler for Patents Alexandria, VA 223137450 Section 1. Pitre
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FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to charge the following fees to Shell Oil Co. Deposit Account Number 19-1800/TH1961:

1. 5 claims in excess of 20 claims

\$90.00

TOTAL AMOUNT:

\$90,00

The Commissioner is also authorized to charge any extension fee or other fees that may be necessary to the same account number. If the above-mentioned account is found to have insufficient funds, the Commissioner is authorized to charge Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-03600/EBM.

Auty. Dekt. No.: 5659 03600

Respectfully submitted,

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Date: 9-11/21/3

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INVENTORS:

Wellington et al.

ASSIGNEE:

Shell Oil Company

SERIAL NO.: FILING DATE: 09/841,296

TITLE:

April 24, 2001
IN SITU THERMAL PROCESSING OF A HYDROGARBON

CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS,

AND/OR AROMATIC HYDROCARBONS

ATTORNEY DOCKET: 5659-03600

The date stamp of the mail room of the U.S. Patent and Trademark Office hereon will acknowledge receipt of the attached: 1) Amendment; Response To Office Action Mailed June 13, 2003 (12 pages); 2) 9 sheets of formal drawings; 3) Fee Authorization (2 pages); and 4) A Return Postcard.

EBM:jlp

Via First Class Mail

note: 9-10-032

SEP 1 5 2003